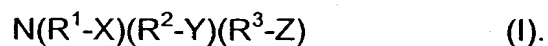


# ABSTRACT

A reagent for use in immunoassays reduces interference in particle agglutination assays. The reagent contains particles having covalently bound antibodies and a tertiary amine compound of formula (I):



The moieties  $\text{R}^1$ ,  $\text{R}^2$ , and  $\text{R}^3$  are independently alkyl or alkyl ether. The moieties X, Y, and Z are independently  $-\text{OH}$ ,  $-\text{O-R}^4$ ,  $-\text{S-R}^4$ ,  $-\text{C(=O)-OH}$ ,  $-\text{C(=O)-OR}^4$ , or  $-\text{C(=O)-NHR}^4$  ( $\text{R}^4$  is alkyl).